# NATIONAL NETWORK OF LIBRARIES OF MEDICINE PACIFIC SOUTHWEST REGION (REGION 7) Pacific Southwest Regional Medical Library (PSRML) Quarterly Progress Report **August 2002 – October 2002** University of California, Los Angeles Contract No. N01-LM-1-3517 Date Submitted: May 30, 2003

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#### **Quarterly Progress Report**

# Pacific Southwest Regional Medical Library (PSRML)

# National Network of Libraries of Medicine, Pacific Southwest Region

#### **August – October 2002**

# A. NETWORK PROGRAMS

- 1. Providing health professionals with a basic level of information services
  - Loansome Doc service is offered by 206 libraries in the Pacific Southwest Region.
  - We responded to a call from an assistant in a physician's office wanting to know how to import PubMed records into EndNote.
  - We are very proud of Arlene Cohen of the University of Guam. She has developed a distance training program for regional physicians from the Freely Associated States. She shared with us a copy of a letter of thanks from Gregory Dever of the Palau Ministry of Health.
  - A research opportunity was identified by Russ Toth, one of our RAC members. He
    suggested the county AIDS coordinators would be an excellent model for public health
    professionals in general. He would like to find a partner who might study their
    information behaviors and possible interventions to promote better access to NLM
    resources and programs.
- 2. Assessing the needs of health science libraries
  - Network members contacted PSRML with questions about: embedding ejournal passwords into PubMed to make it easier for users to get to full-text, copyright policies, training opportunities, Maximum Cost and delivery methods, processing Loansome Doc requests, and many questions about EFTS and electronic delivery.
  - Several network members responded to our PubMed Central announcements and expressed interest in offering journals to PubMed Central for scanning.
  - Members were pleased that Ovid titles are now available for LinkOut.
  - The University of Nevada, Reno, continues to be unable to participate in LinkOut because they access ejournals through SciServer from Los Alamos National Laboratory (LANL), and LANL does not participate as a provider; Kathy Kwan from NCBI is following up on this.
  - We have not been able to determine if Guam Memorial Hospital Authority has hired a librarian yet.

- We expect more cross-regional DOCLINE traffic in the next several years, and, if large libraries have license agreements that prohibit interlibrary loan, DOCLINE traffic may extend down further into the smaller libraries for requests that indicate "Refer on after NLM". This could prove burdensome to smaller hospital libraries. We need to find ways to make cross-regional sharing easier for our libraries. One such way will be EFTS.
- 3. Managing the NN/LM Network membership program for the region
  - We had several conversations with potential network members including: California Healthcare Foundation, Blue Cross of Southern California, Traditional Chinese Medical College of Hawaii, National Kidney Foundation Library, and the Library of the Los Angeles County Coroners Office.
  - We developed a plan for public library membership for Year 02 of our contract. The plan includes a strategy for contacting public libraries about membership; our evaluation will be a count of public libraries who are members.
  - At the end of this quarter, we had 27 public library members in our region (Arizona 8, California 16, Nevada 2, and Pacific Basin 1). This is an increase of 2 public libraries in California from last quarter. We have begun soliciting membership renewals for these libraries when appropriate.
  - According to DOCUSER, the Pacific Southwest Region has a total of 640 network members: 235 affiliate and 405 full members. Four affiliate members joined the network: California AIDS Clearinghouse, California Department of Education, and The Preuss School at UCSD. One full member library joined the network: La Sierra University (CAUITT). One full member library closed in the quarter: St. Luke Medical Center (CAUSKE). One full member library no longer participates in DOCLINE and is now considered an affiliate member: Northern Arizona University (AZUNAU).
  - During this quarter, PSRML staff participated in one NLM DOCLINE teleconference.
  - The following chart shows DOCLINE participation in the Pacific Southwest Region:

Location	SERHOLD	Borrow-Only	Total
	Contributors	DOCLINE	Participants
Arizona	42	7	49
California	301	18	319
Hawaii	15	1	16
Nevada	11	2	13
Pacific Basin	5	0	5
Regional Total	374	28	402

- Current DOCLINE statistics for the region are:
  - 374 SERHOLD contributors
  - There is one pending DOCLINE application.
  - 402 DOCLINE libraries; 28 of these are borrow-only libraries.
  - 104 DOCLINE routing table approvals were completed during the quarter.
  - Three DOCLINE orientations were performed via telephone during the quarter.
  - Twenty-eight library groups, including those that are cross regional, are recognized in the DOCLINE system.
  - Thirty-six requests for DOCLINE holds were received during the quarter.
  - Three libraries were added to the FreeShare Library Group in DOCLINE during the quarter, for a total of 86 FreeShare library group members in this Region.
- There is a grand total of 952 FreeShare library group members in the U.S. and Canada, which is a 4% increase over the quarter.
- 4. Implementing the Regional Document Delivery Plan
  - We promoted EFTS in the Pacific Southwest Region in the following ways:
    - 1. We developed a page for the PSRML web site called "Guide to EFTS in the Pacific Southwest Region" and sent an announcement about this on the regional listsery.
  - 2. We published another article on EFTS in *Latitudes* and posted messages about it on the PSRML electronic discussion list.
  - 3. We are keeping a monthly tally of EFTS participants in the Pacific Southwest and are including this on the "Guide to EFTS in the Pacific Southwest Region".
  - 4. On September 27, 2002, Julie Kwan visited the Glendale Adventist Memorial Hospital Library, the producers of the *Cumulative Index to Nursing and Allied Health Literature*, to encourage participation in EFTS.
  - 5. Julie Kwan serves as a PSRML liaison to the EFTS Task Force of the Medical Library Group of Southern California and Arizona. The Task Force is beginning an EFTS Pilot Program to develop experience with EFTS to be shared with MLGSCA members.
  - 6. Julie Kwan attended the Northern California and Nevada Medical Library Group Executive Committee meeting on October 18, 2002. During this meeting, the NCNMLG leadership began formulating a plan for implementing EFTS for members of this group. PSRML will support their efforts; one activity will be a presentation on EFTS to the NCNMLG membership, planned for January 2003.

- 7. By the end of the quarter, three libraries in our region began participation in EFTS. We are making a practice of announcing each new EFTS participant in the Pacific Southwest Region. At this time, there is no other way for DOCLINE libraries to get automatic announcements. We believe these announcements are an important promotional tool.
- We continue to have questions about EFTS. The credit card analogy implies that EFTS staff will "deactivate" EFTS status in DOCUSER if there are not sufficient funds to cover charges. EFTS may want to carry an account that they believe will have funds or if there is a temporary problem in transferring funds into the requesting library's account. But we do not believe it is appropriate for EFTS to retain a library in DOCUSER as an EFTS participant and then tell the supplying library that they must request funds outside of EFTS via invoice. In the Pacific Southwest Region, we remain committed to updating DOCUSER records to reflect correct EFTS status until EFTS is able to do this directly in DOCUSER.
- 5. Meeting responsibilities of Resource Libraries and the RML
  - The NN/LM Site Visit to the Pacific Southwest Region took place on September 17, 2002. The site visit team members were Ken Walker, MD (Chair), Janice Kelly, Michele Klein Fedyshin, Jacqueline Ramseau, R. Kenny Marone, and NLM staff members Betsy Humphreys and Angela Ruffin. The agenda included a discussion between the site team and UCLA administrators, a program review with all PSRML staff, and an open discussion forum with NN/LM network members. Comments from network members were invited; feedback entered via a web form was provided to the site team. The open discussion forum was attended by many network members, including representatives of the Medical Library Association chapters in the region and all of the Resource Library Directors. Members spoke eloquently on the long tradition of excellent service by the UCLA Louise M. Darling Biomedical Library in serving as the Regional Medical Library for the Pacific Southwest Region since 1969. Speakers offered many examples of how NN/LM services have addressed regional needs. The site visit team will provide a report of its findings to PSRML.
  - The Resource Library Directors met at UCLA Meeting, September 17-18, 2002. (The minutes appear in Appendix A.) The directors discussed EFTS and offered their best estimates of when they would join EFTS. There was a great deal of interest in participating in the new EFTS program. The main barrier appears to be getting ILL charge data into the system. The University of Nevada, which has used QuickDoc for several years, indicated their plans to begin October 1, 2002. The University of Arizona is in the process of implementing ILLiad and some Resource Libraries use Clio. The University of California libraries plan ultimately to use VDX to prepare reports for EFTS; however, full implementation is at least a year or two away. Thus, UC libraries will need an interim way to prepare the dataset for EFTS.
  - Alan Carr and Julie Kwan attended the NLM orientation session for new RML staff members on September 5-6, 2002.

- 6. Establishing and maintaining communications
  - PSRML web usage summary statistics for the quarter are:

Month	Visits	Page Views
August 2002	6,003	46,808
September 2002	5,666	41,944
October 2002	7,848	67,476

The month of October saw a significant increase in visits and page requests. More detailed statistics can be found at: https://staff.nnlm.gov/usage/psr/

New web services during the quarter included new "PSRML Regional Information" web pages for Arizona, California, Hawaii, Nevada and the Pacific Basin.

Arizona http://nnlm.gov/psr/geo\_arizona.html
California http://nnlm.gov/psr/geo\_california.html
Hawaii http://nnlm.gov/psr/geo\_hawaii.html
Nevada http://nnlm.gov/psr/geo\_nevada.html
Pacific Basin http://nnlm.gov/psr/geo\_pacific.html

- Michael Miller continues to work on the Partners website redesign team. As of the end of October they have completed the "mock-up" and are in the beginning stages of usability tests.
- October 24 and 25, 2002, Michael attended PHPCon 2002, a gathering for PHP developers held in Millbrae, CA. Michael Carr, MCR, and Bryan Vogh, SEA, also attended.
- One issue of *Latitudes* was published during this quarter, the September/October 2002 issue. This issue included articles about the Access to Electronic Health Information RFP, Arizona's Tribal Nations project, 24/7 digital reference service, the upcoming AIDS/HIV Information Summit, and EFTS.
- PSRML staff participated in numerous teleconferences during the quarter, including those organized for the outreach group, the inter-regional Tribal Connections group, the National Outreach Mapping Center, the consumer health outreach coordinators, the multilingual materials working group, DOCLINE, and the outreach proposal reviewers.

- 7. Consulting with the Regional Advisory Committee
  - Regional Advisory Committee members received announcements and reports, and were invited to comment on regional activities.
- 8. Monitoring and evaluating programs
  - We received several comments about FreeShare when the FreeShare Library Directory was published on the web in August 2002. One library from New York said, "Just looked at the FreeShare web page you redesigned it's terrific! FreeShare is the best invention in recent years!" Another library in our region said: "Although I'd done work on my own to identify the larger libraries and the ones the provided electronic delivery, I used [the FreeShare] page yesterday and it sure helped to do some tweaking."
  - Another comment showed the downside of FreeShare and the need for further
    development. One librarian asked to be removed from the FreeShare Library Group.
    She runs a one-person library and has only volunteers for help. She has been inundated
    with requests from non-local (Canadian and East Coast) libraries through prefixed
    requests ("You are one of two FreeShare libraries that own this journal..."). She would
    very much like to join FreeShare again when they system can provide better load
    balancing.
  - PSRML asked BioSites contributors for their feedback on the future of the project. Contributions have been low in number, even with the easier submission form.
- 9. Obtaining feedback from users and recommending ways of improving information access
  - We have had several reports from network members about how pleased they are with ILL service from NLM. In particular, the Library of the California Academy of Sciences and The RAND Library conveyed very strong and positive statements about NLM service
- 10. Providing a computer-equipped training facility
  - The Computer Lab was used for various Library and Health Sciences Center classes.
- 11. Conducting or participating in needs assessments and testing of NLM and NN/LM products and services
  - On October 25, Heidi Sandstrom submitted the results of her evaluation of the new MEDLINEplus search engine to NLM.
  - Kay continued serving on the Technical Advisory Committee of National Outreach
    Mapping Center (NOMC). This included weekly teleconferences to look at key NOMC
    documents and to revise the Outreach Reporting Form.
- 12. NLM-sponsored grants
  - PSRML consulted with prospective grant applicants.

#### **B. OUTREACH PROGRAMS**

- PSRML publicized the NN/LM RFP, Access to Electronic Health Information, released on August 1, 2002, via the electronic announcement list and the newsletter, and through individual email and telephone contacts. Proposals submitted for the October 1 deadline were processed and forwarded to the National Network Office (NNO). Elaine Graham participated in the reviewers teleconference orientation in preparation for the review meeting to be held in Chicago in December.
- PSRML compiled a list of outreach project titles (October 1998 to present); the list was submitted the list to the National Network Office (NNO) on August 9 for use in the NN/LM and NLM mapping and outreach database projects.
- PSRML populated the spreadsheet template provided by NNO with details on all outreach subaward projects conducted in 1999-2002; this was submitted to NNO on September 23.
- PSRML funded four Express Outreach Awards:
  - University of Arizona, Arizona Health Sciences Library, for "Handhelds in Healthcare Fair" (\$6,000)
  - Contra Costa County Health Services, Degnan Medical Library, Martinez, CA, for "Outreach to Consumers in Contra Costa County" (\$3,500)
  - Marshall Medical Community Health Library, Placerville, CA, for "Health Literacy and Information and Referral Resource Awareness" (\$6,000)
  - University of Nevada School of Medicine, Savitt Medical Library, Reno, NV, for "Assessing Potential of Handheld Computing Applications in Public Health" (\$6,000)
- The PSRML Express Outreach Award goals were expanded to include: To promote awareness and use of technology applications for improved information access. Exhibiting was added as a potential activity, in addition to demonstrations and training. The submission cycle was changed, so that applications may be submitted at any time, rather than according to a fixed application deadline; PSRML intends to review and make funding decisions on proposals within two months of submission.

# 1. Outreach to Health Professionals

- Alan and Kay are working with Lisa Smith, Adjunct Faculty in the UCLA School of Public Health, to offer PubMed training to staff in the Los Angeles County STD Department. Sessions are tentatively scheduled for the first week of December, 2002.
- PSRML hosted a meeting at UCLA of the HealthNet Advisory Committee on August 14. Elaine Graham gave a presentation on MEDLINEplus for the audience of HealthNet outreach staff and community organization representatives.

- Alan chaired an all-day planning meeting of the HIV/AIDS Information Summit Steering Committee at the Biomedical Library on August 27, 2002. The group toured the conference facilities, and discussed the Summit meeting objectives, keynote speakers, invitation list, and session format and content. Two additional planning meetings were held via teleconference on September 12 and October 10. Alan also contacted Christine Valenza, a graphic artist, who is enthusiastic about participating in the Summit. She will create a visual road map of the Summit, and act as the recorder for the entire session. Christine will also create a template for breakout discussion sessions and train the facilitators involved. Alan issued invitations to two keynote speakers, Gail Wyatt from the UCLA AIDS Institute, and Larry Pieperl, from UCSF's HIV InSite and newly-created Center for AIDS Information.
- Julie Kwan was named to the NN/LM Public Health Outreach Evaluation Task Force.

#### 2. Consumer Health Information Services

- Heidi Sandstrom started two-hour weekly testing of the 24/7 live digital health reference service with other NN/LM Pacific Southwest Region librarians on August 13; she attended a UCLA 24/7 digital reference meeting on August 22 that provided an overview of upcoming software enhancements. The testing will continue until the health reference service goes live later in the year.
- On September 23, Heidi met with the director and staff of the Arizona State Library, Archives and Public Records (ASLAPR), Library Development Division to tell them about the NN/LM and its activities in the state of Arizona, and to encourage ASLAPR to renew its membership. Because of this meeting, Jane Kolbe, director of the Library Development Division, invited Heidi to speak at a mid-November meeting of Arizona County Librarians, to talk about Network membership, and highlight NN/LM services and NLM resources.
- Following the ASLAPR meeting, Heidi attended the Public Health Information Centers Subcommittee (PHIC) Meeting of the Arizona Turning Point Project, the first meeting since May 28, 2002. PSRML facilitated the development of a summary report to document project progress to date. During this meeting, Arizona Health Sciences Library put forth a proposal to implement web based "Public Health Information Centers" to facilitate access to relevant public health information for the citizens and the public health community of Arizona. This includes creation of a statewide webbased platform, the Arizona Public Health Information System (APHIS), which would contain information and links to pertinent public health information resources in each county and in the state, as well as in the nation and beyond. It also includes the development of an infrastructure to support the maintenance and use of APHIS to ensure its long-term growth and development. As training is a significant component of this project, the subcommittee has established a training workgroup to assist them. The workgroup, including Heidi Sandstrom, will initially meet in November 2002. (The PHIC status report and the APHIS proposal appear in Appendix B.)
- April Cunningham, a second-year library school student, concluded her summer internship in mid-September. During her brief internship, April created draft

documents and an overall promotion plan for MEDLINEplus en español. These documents included a community agencies draft, public library cover letter, flier, hospital newsletter, library newsletter, library Spanish draft, and a press release draft. Also in September, April Cunningham, Heidi Sandstrom, and Julie Kwan, met with Louix Escobar, Director of Santa Monica Public Library, Fairview Branch. This library serves a large Hispanic community adjacent to West Los Angeles. At this meeting, Mr. Escobar expressed interest in a future collaboration with PSRML, possibly through its internship program, and he subsequently submitted a proposal for the NN/LM RFP, *Electronic Access to Health Information*. We anticipate that April will be returning to PSRML for the 2003 winter quarter to continue her internship, and will be able to work with Mr. Escobar in addressing the health information needs of the Westside Hispanic community.

- Elaine Graham and Heidi Sandstrom attended meetings and communicated via email with the NexCare Collaborative in Encino, CA; NexCare was awarded funding from the Los Angeles County Proposition 10 Commission to create a warmline (information and referral services) for parents and families of children 0-5 years of age. Advice was offered on health information resources for use by the NexCare staff and for the web site to be developed in conjunction with the toll-free warmline. Elaine and Heidi also met with Pamela Davidson, UCLA Center for Health Policy Research, who will be conducting the internal evaluation for the warmline project. NexCare was referred to MEDLINEplus staff for clarification of NLM's policy regarding framing MEDLINEplus content.
- 3. Training to Support Electronic Access to Health Information
  - Outreach Reporting Forms are included in Appendix C.
  - Heidi Sandstrom participated in a panel presentation for Orange County (California) public health nurses titled, "Informatics: What's That?" The Health Care Agency Nursing Education Advisory Council sponsored the September 12, 2002, panel and offered each of the 25 participants four (4) continuing education contact hours. Heidi's presentation/demonstration highlighted the health information resources and services available for public health professionals through the NLM and other authoritative websites; handouts were provided to all participants.
  - In September, Heidi Sandstrom updated the MEDLINEplus and ClinicalTrials.gov modules used for the course, Introduction to Consumer Health Resources at the National Library of Medicine.<sup>1</sup>
  - Kay Deeney and Alan Carr taught the two-hour course, Introduction to Consumer Health Resources at the National Library of Medicine, at the Nevada Library Association conference on October 4, in Ely, NV.
  - On October 2, Heidi Sandstrom conducted a workshop for eleven librarians from the Metropolitan Cooperative Library System<sup>2</sup> at Cerritos Public Library. The session

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<sup>&</sup>lt;sup>1</sup> http://nnlm.gov/train/nlmsys/

offered an overview of the consumer health environment, basics of health reference, and hands-on experience with key online health information resources, with emphasis on those from the National Library of Medicine. The participants gave the workshop an overall score of 6.8 (7.0 = highest rating). One participant stated, "Thank you for the handouts. Excellent class. Please do it again! All day!"

- For the UCLA School of Public Health/Biomedical Library course, Research Resources in Epidemiology (Epi411), Kay taught the NLM section focusing on MEDLINEplus, ClinicalTrials.gov, and TOXNET and Alan Carr gave guest lectured on information resources for public health workers.
- Kay Deeney worked with Eris Weaver of Redwood Health Library of Petaluma, CA, to obtain NIH/FAES CME credit for attendees of Eris's Introduction to PubMed class.
- Kay taught an advanced PubMed class, adapted from the Making PubMed Work for You, for Orange County librarians. The class was held in September at the Long Beach Memorial Medical Center. Since the updated syllabus for Making PubMed Work for You was not available, Kay used the PubMed section B from the NTCC Keeping up with NLM's PubMed, the NLM Gateway and *ClinicalTrials.gov*. Kay also updated the PubMed Quiz. As a follow-up to the class, Kay had attendees log on to the meetings section of the Digital Reference website. While there were some technical problems with accessing the virtual meeting, we were able to demonstrate the new Journal Database in PubMed.

# 4. Exhibits and Presentations at Meetings

- Exhibit reports appear in Appendix D. PSRML exhibited at the following conferences:
  - American College of Surgeons, San Francisco, CA, October 6-10, 2002. Volunteers were: Barbara Bibel, Oakland Public Library, Oakland; George MacGregor, Library & Information Center, Chiron Corporation; Pam Murnane, Lane Medical Library, Stanford University, Palo Alto; Keir Reavie, Kalmanovitz Library and Center for Knowledge Management, University of California, San Francisco; and Doug Varner, Health Sciences Library, California Pacific Medical Center, San Francisco.
  - American Academy of Family Physicians Annual Scientific Assembly, San Diego, CA, October 17-19, 2002. Volunteers were: Jeff Williams, Biomedical Library, University of California, San Diego and Anna Habetler, Children's Hospital and Health Center, San Diego.
- Kay continued to work on editing the NN/LM Exhibit Manual with Toni Yancey of the Southeast Atlantic Region.

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<sup>&</sup>lt;sup>2</sup> http://www.mcls.org

# 5. Technology Awareness and Integration

• Kay Deeney organized the Digital Reference Training at the San Francisco Public Library for the Medical Digital Reference Project. Susan McGlamery from MCLS trained 12 network librarians, in addition to the ten trained in July. Kay set up a schedule of reference coverage for those trained. The trained librarians started practicing with the software August 1. The network librarians will take digital reference calls that the public librarians refer on to them. We held a virtual meeting using the digital reference software at the end of October.

#### 6. Connections

• Kay Deeney worked with the Community Care Drop In Center in Clearlake, CA, on funding for a microcomputer as part of the Internet Connectivity Support Program.

# C. OTHER ACTIVITIES

- Dr. Kevin Starr, the State Librarian of California, invited Heidi Sandstrom to serve on the Advisory Council on California Continuing Education. The Council is assisting with a study of the Stanford-California State Library Institute on 21<sup>st</sup> Century Librarianship, and is considering the assessments of California library continuing education needs in making recommendations to the California State Library on how to meet these needs in the future. The Council held a second and final meeting on September 24. A final report of the Council's findings is forthcoming.
- Heidi Sandstrom, Kay Deeney, and Andrea Lynch submitted a presentation proposal for the Medical Library Association (MLA) 2003 Annual Meeting on their experiences with the 24/7 health reference project.
- Elaine Graham, Andrea Lynch, and Julie Kwan submitted a presentation proposal for MLA 2003 on the FreeShare library group.
- Kay was one of the speakers for the MLGSCA program in October, Digital Reference: Collaborations, Big and Small. The 3-hour class focused on Digital Reference services as provided by an academic library, a county law library consortium, and a network of medical librarians working with public librarians. The goal of the course is to give the health sciences librarian an overview of implementing digital reference services.
- Elaine Graham attended the U.S. Conference on AIDS, September 22, 2002, in Anaheim, CA.

APPENDIX A	
<b>Resource Library Directors Meeting Minutes</b>	
<b>September 18, 2002</b>	

# PSRML Resource Library Directors Meeting Minutes September 18, 2002

# **Resource Library Directors:**

John Breinich, Hawaii Medical Library

Alison Bunting, University of California, Los Angeles, Louise M. Darling Biomedical Library Karen Butter, University of California, San Francisco, Library and Center for Knowledge Management

Bill Clintworth, University of Southern California, Norris Medical Library Carlene Bogle Drake, Loma Linda University, Del E. Webb Memorial Library Gary Freiburger, University of Arizona, Arizona Health Sciences Library Nick Goetzfridt, University of Guam, Robert F. Kennedy Memorial Library

Carol Ann Hughes, University of California, Irvine, Science Library

Susan Starr, University of California, San Diego, Biomedical Library

Valerie Su, Stanford University Medical Center, Lane Medical Library

Gail Yokote, University of California, Davis, Carlson Health Sciences Library Joan Zenan, University of Nevada, School of Medicine, Savitt Medical Library

#### **PSRML Staff and Guests:**

Judy Consales, Deputy Director, University of California, Los Angeles, Louise M. Darling Biomedical Library

Elaine Graham, Associate Director, Pacific Southwest Regional Medical Library (PSRML) Julie Kwan, Library Network Coordinator, PSRML

Andrea Lynch, Network Assistant, PSRML

Heidi Sandstrom, Consumer Health Information Services Coordinator, PSRML

Alan Carr, Health Information Services Coordinator

Kay Deeney, Education and Exhibit Coordinator

#### **Welcome and Introductions**

Alison Bunting welcomed everyone. The directors presented Alison with a photo CD-ROM and a gift certificate, in recognition that this meeting was her last before retiring from UCLA at the end of the year.

# **Electronic Funds Transfer System (EFTS)**

Discussion centered on ILL software currently in use, plans for new ILL software, and when each library might be ready to participate.

Savitt Medical Library at the University of Nevada is planning to join EFTS October 1, 2002. They use QuickDoc and are quite pleased with it. They are currently in the process of preparing and submitting their registration materials and setting up their deposit account.

UCLA will either purchase QuickDoc or the EFTS File Builder Program and will be up as soon as a tracking system is operational.

UC Davis has Clio 3.1. They are exploring how it outputs data to EFTS and will be up soon.

UC San Francisco uses QuickDoc; they expect to be up on EFTS within 3 – 6 months.

UC Irvine uses Clio but needs to upgrade to the most recent version in order to have EFTS capability.

Arizona Health Sciences Library just brought up ILLiad on August 30, 2002. They hope to be operational by the end of 2002.

Hawaii Medical Library, Loma Linda, Stanford, UC San Diego, University of Guam, and USC are still making decisions regarding software.

One caveat: Many of our libraries must implement or develop new software in order to participate in EFTS. This sometimes takes longer than expected.

It was suggested that smaller libraries that are part of library groups could join EFTS for loans among themselves. MLGSCA and NCNMLG perhaps could take a leading role in getting member libraries to participate and to update their charge structure in DOCUSER.

PSRML will post messages to the PSRML announcement list when each library is up on EFTS.

# Access to Health Information for Arizona's Tribal Nations; Four Corners Outreach

Gary Freiburger reported on the PSRML-funded outreach project, Access to Health Information for Arizona's Tribal Nations. The project is funded with an initial planning phase; a project budget and objectives will be established as the planning phase concludes. There are a number of different institutions and agencies interested in outreach to tribal communities in the Four Corners area; they are holding monthly teleconferences to share plans and findings.

#### **PSRML Outreach Plans**

Heidi Sandstrom and Julie Kwan discussed plans to encourage NN/LM membership for public libraries, and they requested input on contacts and possible approaches in various parts of the region.

Alan Carr described the HIV/AIDS Information Summit, to be held at UCLA on March 19, 2003. The Summit is funded through the PSRML contract, and planning is underway in cooperation with the California AIDS Clearinghouse.

Kay Deeney presented an update on the Medical Digital Reference Project; NN/LM network members have volunteered to accept health reference questions referred from public libraries.

The meeting concluded with brief updates from each Resource Library Director on notable library developments, including technology innovations and outreach activities.

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#### ARIZONA TURNING POINT PROJECT

# PUBLIC HEALTH INFORMATION CENTERS SUBCOMMITTEE (PHIC) STATUS REPORT

#### June 12, 2002

#### I. NATIONAL CONTEXT

The mission of the National Turning Point initiative is: to transform and strengthen the public health infrastructure in the United States to make the system more effective, more community-based, and more collaborative. For more information about Turning Point visit http://www.turningpointprogram.org.

#### II. ARIZONA STATE PARTNERSHIP

#### Goals

The Robert Wood Johnson Foundation (RWJF) funded the Arizona Turning Point Project to implement four core goals. These are to:

- 1. Strengthen Arizona's public health infrastructure to meet the needs of Arizona's population and to reduce disparities throughout the state.
- 2. Improve the public health system through empowering and informing local communities.
- 3. Improve public health systems of communication, information dissemination and social marketing.
- 4. Increase collaboration and the development of new partnerships to meet future public health needs.

#### **Annual Implementation Plan**

The Arizona Turning Point Partnership has assumed an oversight role for its entire Public Health Improvement Plan (PHIP) completed and approved in 1998-1999, and not just the RWJ funded priority discussed below.

The significance of Arizona Turning Point's role in the PHIP is the potential for its work with the state's library systems to be integrated in a similar manner with all of the core goals over time.

#### **RWJ Implementation Priority**

The current implementation priority is "To partner with communities in Arizona to strengthen their ability to participate more fully in the achievement of public health improvement in Arizona."

There are three implementation outcomes. Our discussion will focus on the third: The establishment of "public health information centers" in public libraries, public health departments and tribal service centers in the state.

# III. PUBLIC HEALTH INFORMATION CENTERS SUBCOMMITTEE (PHIC)

The Arizona Turning Point Steering Committee has charged the PHIC subcommittee to identify and undertake the actions necessary to assure successful implementation of "public health information centers" in libraries throughout the state.

# **Strategies:**

- 1. Appoint a working subcommittee.
- 2. Survey prospective users of the centers as to their information and data needs, and develop a listing of the desirable data and information elements to be included in "Centers for Public Health Information" [hereafter referred to as "Centers"].
- 3. Work with the Arizona Department of Health Services and other sources to place information on the web page, the Arizona Public Health Information System (APHIS).
- 4. Develop a plan for establishing public health information centers in libraries, tribal service centers and public health departments throughout the state. The centers will include APHIS, core reference materials, and training for center users.
- 5. Select one community library, tribal service center and public health department in which to pilot the project.
- 6. Purchase the necessary [resources] to be housed in the centers.
- 7. Advertise, provide training, and monitor use of the centers.
- 8. Locate funding to expand the centers to other communities.

#### **Activities to Date**

#### 1. Subcommittee

A subcommittee has been appointed with representation from the various entities to be involved in the development, use, and maintenance of the Centers (see PHICMEMB.doc for the current list of the Committee's members).

#### 2. Models

In its first year the subcommittee met and evolved its concept of what the Centers will be. The concept is to develop a statewide web resource with public health and consumer information being made available to consumers, providers and health professionals. The CHILE (consumer health information links for everyone) website (http://www.chilehealth.org/), a joint project of the Arizona Health Sciences Library (AHSL) at the University of Arizona and the Tucson-Pima Public Library (funded by NLM), and the Arizona Economic Development Information Centers Project developed though a partnership of the Arizona Department of Library, Archives and Public Records (DLAPR) and the business community (http://www.lib.az.us/text/extension/edic.htm) were used as models.

#### 3. Statewide Website

The statewide website will be built on a cold-fusion database so that the county and tribal libraries, working with county and tribal health departments, will be able to add and maintain local public and consumer health information for their respective counties and tribes (a joint meeting of the librarians and health department directors is being scheduled for October).

AHSL developed and presented a test adaptation of the CHILE site for the subcommittee (http://test.chilehealth.org/). The subcommittee discussed the site and asked AHSL to submit a proposal for AHSL to develop the initial site based on this model. The proposal was presented and approved at the subcommittee's May 2002 meeting. The initial communications from Jerry Perry, key staff for this project, summarizes the current status of the project (see 6/7/02 email from Mike Kronenfeld). There is a 22-month timetable for this phase of the project.

# 4. Survey

While this was being done, subcommittee member Rhian Evans, Regional Coordinator for Libraries for the Future Foundation (http://lff.org/about/arizona/) led the effort to survey the public libraries of Arizona to see what they are doing in the areas of public and consumer health information. The results confirmed the subcommittee's perceptions of how these information needs are being addressed by Arizona's public libraries and that the project being considered is a needed one.

#### IV. NEXT STEPS:

- 1. Identify content for the Centers, including web-based resources, contact information at federal, state and local levels, electronic library resources and public health information and data systems.
- 2. Identify, contact and network with those in other states working on similar or related projects.
- 3. Assist AHSL and the State Library (DLAPR) in the development and implementation of training programs for public librarians and public health department staff on use of the Centers.

4.	Increase visibility of the Turning Point project with NLM to enable the identification and pursuit of collaborative opportunities with NLM
	Options include:
_	

- 5. Develop a structural/organizational framework for long-term support for the Centers (i.e. the State Library, State Health Department and AHSL as supporting agencies, with some variation of the current subcommittee in an advisory role).
- 6. Identify and secure funding sources for the Centers at the conclusion of the Turning Point grant to assure continued utility as a key component and success factor for effective community engagement and capacity building.

#### ARIZONA TURNING POINT PROJECT

#### PUBLIC HEALTH INFORMATION CENTERS SUBCOMMITTEE

Arizona Public Health Information System Proposal October 25, 2002

#### Goal:

The charge of the Public Health Information Centers subcommittee is to implement web based "Public Health Information Centers" to facilitate access to relevant public health information for the citizens and the public health community of Arizona. This includes creation of a statewide web based platform, the Arizona Public Health Information System (APHIS), which would contain information and links to pertinent public health information resources in each county, in the state as well as national and international. It also includes the development of an infrastructure to support the maintenance and use of APHIS to ensure its long term growth and development as well as facilitate its audience's ability to use it.

# **Objectives:**

- 1. Develop public health information centers in libraries, tribal service centers and public health departments throughout the state. The centers will include APHIS, core reference materials, and training for center users.
- 2. Contract with the Arizona Health Sciences Library to develop and implement a public health information system and train local librarians and others involved on how to use it.
- 3. Connect the local libraries with the local health departments, opening the lines of communication and therefore enabling the public to have more access to public health information.
- 4. Work with the Arizona Department of Health Services, local health departments, national organizations and other information sources to place information on the web page.
- 5. Purchase the necessary [resources] to be housed in the centers.
- 6. Advertise, provide training, and monitor use of the centers.
- 7. Develop an infrastructure including a permanent advisory committee, a commitment from key state institutions to support APHIS after the conclusion of the Turning Point Project and a framework for maintaining the APHIS site and providing ongoing training for public health and public library staff in accessing public health information.

#### **Summary:**

The mission of the National Turning Point initiative is: to transform and strengthen the public health infrastructure in the United States to make the system more effective, more community-based, and more collaborative. One of the Robert Wood Johnson Foundation implementation priorities is to "To partner with communities in Arizona to strengthen their ability to participate more fully in the achievement of public health improvement in Arizona." There are three implementation outcomes. This project will focus on the third: the establishment of "public health information centers" in public libraries, public health departments and tribal service centers in the state of Arizona. The significance of Arizona Turning Point's role in the overall Public Health Improvement Plan is the potential to provide dramatically improved access to public health and individual health information to greatly strengthen the ability of the citizens of the State of Arizona and of the states public health community to protect the health of everyone in the state. A key innovation in this project is its bringing together the state's public libraries, medical libraries and public health network to provide an integrated, up to date information resources.

This website will be built using database technology so that the county and tribal libraries, working with county and tribal health departments, will be able to add and maintain local public health information for

their respective counties and tribes. There will be many different organizations that are linked to the website and they will be able to control the information they provide.

#### Models:

In its first year the subcommittee met and evolved its concept of what the Centers will be. The concept is to develop a statewide web resource with public health and consumer information being made available to consumers, providers and health professionals. The CHILE (consumer health information links for everyone) website (http://www.chilehealth.org/), a joint project of the Arizona Health Sciences Library (AHSL) at the University of Arizona and the Tucson-Pima Public Library (funded by NLM), and the Arizona Economic Development Information Centers Project developed though a partnership of the Arizona Department of Library, Archives and Public Records (DLAPR) and the business community (http://www.lib.az.us/text/extension/edic.htm) were used as models.

#### Statewide Website:

The statewide website will be built using database technology so that the county and tribal libraries, working with county and tribal health departments, will be able to add and maintain local public health information for their respective counties and tribes.

AHSL developed and presented a test adaptation of the CHILE site for the subcommittee (http://test.chilehealth.org/). The subcommittee discussed the site and asked the Arizona Health Sciences Library to submit a proposal to develop the initial site based on this model. The proposal was presented and approved at the subcommittee's May 2002 meeting. A two-page proposal from AHSL is attached, including a one-page timeline of the project and a one-page budget.

A formal contract will be drawn up between Maricopa County Department of Public Health, Turning Point Project and the Arizona Health Sciences Center.

#### Survey:

While this was being done, subcommittee member Rhian Evans, Regional Coordinator for Libraries for the Future Foundation (http://lff.org/about/arizona/) led the effort to survey the public libraries of Arizona to see what they are doing in the areas of public and consumer health information. The results confirmed the subcommittee's perceptions of how these information needs are being addressed by Arizona's public libraries and that the project being considered is a needed one.

#### **Budget:**

The budget for the project is \$32,467. For details, please see attached budget. This is the proposed budget drafted by the Arizona Health Sciences Library for the development, implementation and training involved with building the Arizona Public Health Information System. [Not included with this appendix.]

#### Timeline:

See Attached timeline with the proposal from the Arizona Health Sciences Library. [Not included with this appendix.]

	PENDIX C		
Outreach 1	Reporting Forms	S	

	REACH REPORTING F hould be included with			
1. DATE OF ACTIVITY: August 14, 2002				
TYPE OF ACTIVITY: x NLM System Other Internet Sess	Technology Awareness sion Train the Trai	<u> </u>	ase specify)	
3. ASSOCIATION/INSTITUTION SPONSOF	RING ACTIVITY: Health	Net Community Adviso	ory Committee	
4. ASSOCIATION/INSTITUTION CONDUCT	TING ACTIVITY: PSRM	L		
5. OTHER COLLABORATING (OR COOPE	RATING) INSTITUTION	N:		
6. LOCATION WHERE ACTIVITY OCCURR	RED:			
A. CITY <b>Los Angeles</b>	B. STATE C. ZIP CODE CA 90095-1798			
D. COUNTY Los Angeles	E. CONGRESSIONAL DISTRICT:			
7. LENGTH OF ACTIVITY .5 hr	8. HANDS ON PRACTICE YES X NO			
9. CEU YES X NO CME YES X NO	10. SIGNIFICANT NUMBER OF MINORITIES PRESENT (>50%)			
11. NUMBER OF PERSONS WHO ATTEND	DED:			
CATEGORY (List by profession or specialty)	AFFILIATED	UNAFFILIATED*	UNKNOWN	
Consumers			10	
Health professionals		10		
TOTAL		10	10	

12. NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM: Elaine Graham, 310-825-1984

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.

	ACH REPORTING Fould be included with			
1. DATE OF ACTIVITY: September 12, 2002				
TYPE OF ACTIVITY: x NLM System Other Internet Session	Technology Awareness on Train the Trai	<del>_</del> "	ase specify)	
3. ASSOCIATION/INSTITUTION SPONSORIN	NG ACTIVITY: <b>Count</b>	y of Orange Health C	are Agency	
4. ASSOCIATION/INSTITUTION CONDUCTIN	NG ACTIVITY: <b>PSRM</b>	L		
5. OTHER COLLABORATING (OR COOPERA	ATING) INSTITUTION	l:		
6. LOCATION WHERE ACTIVITY OCCURRE	D:			
	S. STATE	C. ZIP CODE 92868-1123		
Orange	E. CONGRESSIONAL DISTRICT:			
7. LENGTH OF ACTIVITY  1 hour	8. HANDS ON PRACTICE YES X NO			
CME X YES NO	10. SIGNIFICANT NUMBER  OF MINORITIES PRESENT (>50%)  * Only five attendees, thus not significant, however all present represented minorities			
11. NUMBER OF PERSONS WHO ATTENDE	•			
(List by profession or specialty)	FFILIATED	UNAFFILIATED*	UNKNOWN	
Allied Health Professionals				
Librarians				
Nurses	25			
-				
TOTAL	25			

12. NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM: Heidi Sandstrom, 310-794-6572

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.

	REACH REPORTING F hould be included with	-		
1. DATE OF ACTIVITY: September 12, 200	2			
TYPE OF ACTIVITY: x NLM System  Other Internet Sess	Technology Awareness sion Train the Trai	"	ase specify)	
3. ASSOCIATION/INSTITUTION SPONSOR	RING ACTIVITY: <b>PSRM</b>	L		
4. ASSOCIATION/INSTITUTION CONDUCT	TING ACTIVITY: <b>PSRM</b>	L		
5. OTHER COLLABORATING (OR COOPER	RATING) INSTITUTION	N: Memorial Care Med	lical Centers	
6. LOCATION WHERE ACTIVITY OCCURR	ED:			
A. CITY Long Beach	B. STATE C. ZIP CODE  CA 90801-1428			
D. COUNTY Los Angeles	E. CONGRESSIONAL DISTRICT:			
7. LENGTH OF ACTIVITY 3.5 hours	8. HANDS ON PRACTICE X YES NO			
9. CEU X YES NO CME YES NO	10. SIGNIFICANT NUMBER OF MINORITIES PRESENT (>50%) * Only five attendees, thus not significant, however all present represented minorities			
11. NUMBER OF PERSONS WHO ATTEND	ED: 11			
CATEGORY (List by profession or specialty)	AFFILIATED	UNAFFILIATED*	UNKNOWN	
Allied Health Professionals				
Librarians	11			
TOTAL	11			

12. NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM: Kay Deeney, 310-206-0525

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.

	REACH REPORTING F hould be included with			
1. DATE OF ACTIVITY: October 2, 2002				
TYPE OF ACTIVITY: X NLM System X Other Internet Se	Technology Awareness ssion Train the Tra	"	ase specify)	
ASSOCIATION/INSTITUTION SPONSOF     Metropolitan Cooperative Library System	RING ACTIVITY:			
4. ASSOCIATION/INSTITUTION CONDUCT <b>PSRML</b>	ING ACTIVITY:			
5. OTHER COLLABORATING (OR COOPE	RATING) INSTITUTION	1:		
6. LOCATION WHERE ACTIVITY OCCURR	ED: Cerritos Public L	ibrary		
A. CITY <b>Cerritos</b>	B. STATE C. ZIP CODE <b>90703-8578</b>			
D. COUNTY Los Angeles	E. CONGRESSIONAL DISTRICT: 39			
7. LENGTH OF ACTIVITY 2 hours	8. HANDS ON PRACTICE X YES NO			
9. CEU YES X NO CME YES X NO	10. SIGNIFICANT NUMBER OF MINORITIES PRESENT (>50%)			
11. NUMBER OF PERSONS WHO ATTEND	ED: 11			
CATEGORY (List by profession or specialty)	AFFILIATED	UNAFFILIATED*	UNKNOWN	
Allied Health Professionals		44		
Librarians		11		
TOTAL		11		

12. NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM: **Heidi Sandstrom** 10-14-02

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.

OUTREACH ACTIVITY DATA COLLECTION FORM (September 27, 2002)			27, 2002)	
YOUR NAME:	Alan Carr			
1. NLM PROJECT TITLE (if applicable):	Pacific Sou	uthwest	Region	
2. DATE OF ACTIVITY:	October 4,	2002		
3. ORGANIZATION CONDUCTING ACTIVIT	r: PSRML			
4. TYPE(S) OF ORGANIZATION(S) INVOLV both Health Sciences Library as well as Acad		ck all th	at apply - e.g., if you	are an academic health sciences library, check
☐ Health Sciences Library	☐ Hospital			☐ Community-based
⊠ Public Library	☐ Clinic/Other Health	Care C	Organization	☐ Faith-based
Government Agency		on		☐ Other
5. SESSION CONTENT: (check ALL that app	ly)			
☐ PubMed	☐ NCBI			☐ TOXNET
	☐ NLM Gateway			☐ Other Technology Content (e.g. Health
⊠ClinicalTrials.gov	☐ Other (specify): NIH Senior Health  Resources on the Internet, Web usability, etc.)			
ZIP CODE AND COUNTY WHERE ACTIVITY	OCCURRED e.g. 46.	202-45	25, Marion County	
6a. ZIP Code 89301 (5-digit, e.g. 46202):	6b. ZIP+4 ( <i>option</i> (4-digit, e.g.		90095-1798	6c. County: Los Angeles
7. LENGTH OF ACTIVITY: (as 2.0 percentage of an hour, e.g. computers provided during or after session.)  8. HANDS-ON PRACTICE: (access to computers provided during or after session.)  YES □ NO				
9. ACTIVITY CONDUCTED REMOTELY: (from remote site, e.g. videoconference, teleconference, web-based class, etc.)  10. CONTINUING EDUCATION CREDIT OFFERED: □ YES ☑ NO				
ATTENDANCE INFORMATION				
11a. SIGNIFICANT NUMBER OF MINORITIE	S PRESENT: (≥50%)		⊠ YES □ NO /	f <b>YES</b> , fill out 11b.
11b. MINORITY POPULATIONS PRESENT: (Report only when ≥50% of participants are minorities. Check all that apply)				
☐ African American ☐	Asian and Pacific Isla	ander		Native American
☐ Alaska Native ☐	] Hispanic			
12a. ESTIMATED NUMBER OF PARTICIPA 2			ANT INFORMATION STRIBUTED :	⊠ YES ⊠ NO If <b>NO</b> , fill out 12c.
12c. NATIONAL MEETING: ☐ YES ☐ N	IO If <b>YES</b> , fill out 12d	d, If <b>NC</b>	), fill out 12e.	
12d. ESTIMATED % INTERNATIONAL ATTENDANCE (for national meetings only):				
12e. ESTIMATED % ATTENDANCE BY STA (e.g. IL - 60%, IN - 20%, OH - 20%) I		nal me	etings only):	

OUTREACH ACTIVITY DATA COLLECTION FORM (September 27, 2002)			r 27, 2002)		
YOUR NAME:	Alan Carr				
NLM PROJECT TITLE (if applicable):  Pacific Southwest Region					
2. DATE OF ACTIVITY: October 9, 2002					
3. ORGANIZATION CONDUCTING ACTIVITY	: PSRML (UCLA E	Biomedical Library, EP	I 411)		
4. TYPE(S) OF ORGANIZATION(S) INVOLVE both Health Sciences Library as well as Acade		hat apply - e.g., if you	are an academic health sciences library, check		
☐ Health Sciences Library	☐ Hospital		☐ Community-based		
□Public Library	☐ Clinic/Other Health Care	Organization	☐ Faith-based		
☐Government Agency	Academic Institution		☐ Other		
5. SESSION CONTENT: (check ALL that appl	y)				
☐ PubMed	□ NCBI		☐ TOXNET		
☐ MEDLINEplus	☐ NLM Gateway		☑ Other Technology Content (e.g. Health		
	☐ Other (specify):		Resources on the Internet, Website usability, etc.)		
ZIP CODE AND COUNTY WHERE ACTIVITY	OCCURRED e.a. 46202-4	525. Marion County			
6a. ZIP Code (5-digit, e.g. 46202):	6b. ZIP+4 ( <i>optional</i> ) (4-digit, e.g4525	· · ·	6c. County: Los Angeles		
7. LENGTH OF ACTIVITY: (as 2.0 percentage of an hour, e.g. computers provided during or after session.)  8. HANDS-ON PRACTICE: (access to computers provided during or after session.)					
9. ACTIVITY CONDUCTED REMOTELY: (from remote site, e.g. videoconference, teleconference, web-based class, etc.)  10. CONTINUING EDUCATION CREDIT OFFERED: □ YES ☑ NO					
ATTENDANCE INFORMATION					
11a. SIGNIFICANT NUMBER OF MINORITIE	S PRESENT: (≥50%)	⊠ YES □ NO	f <b>YES</b> , fill out 11b.		
11b. MINORITY POPULATIONS PRESENT: (Report only when ≥50% of participants are minorities. Check all that apply)					
☐ African American ☐	Asian and Pacific Islander		☐ Native American		
☐ Alaska Native ☐ Hispanic					
12a. ESTIMATED NUMBER OF PARTICIPANTS: 19 (Public Health graduate students)  12b. PARTICIPANT INFORMATION □ YES ☒ NO SHEET DISTRIBUTED:  If NO, fill out 12c.					
12c. NATIONAL MEETING: YES NO If YES, fill out 12d, If NO, fill out 12e.					
12d. ESTIMATED % INTERNATIONAL ATTENDANCE (for national meetings only):					
12e. ESTIMATED % ATTENDANCE BY STATE (for state and regional meetings only): (e.g. IL – 60%, IN – 20%, OH – 20%) CA – 100%					

OUTREACH ACTIVITY DATA COLLECTION FORM			(September	27, 2002)	
YOUR NAME:		Kay Deeney			
1. NLM PROJECT TITLE (if applicable):	Pacific Southwest Region				
2. DATE OF ACTIVITY:		October 23, 2002	2		
3. ORGANIZATION CONDUCTING ACTIVITY		PSRML (UCLA B	Siomedical Library, EP	l 411)	
4. TYPE(S) OF ORGANIZATION(S) INVOLVE both Health Sciences Library as well as Acade			hat apply - e.g., if you	are an academic health sciences library, check	
☐ Health Sciences Library	☐ Hospita	al		☐ Community-based	
□Public Library	Clinic/C	Other Health Care	Organization	☐ Faith-based	
☐Government Agency	☑ Acader	mic Institution		☐ Other	
5. SESSION CONTENT: (check ALL that appl	<i>'</i> )				
☐ PubMed	NCBI				
	] NLM G	ateway		Other Technology Content (e.g. Health	
	Other specify):_	Resources on the usability, etc.)		Resources on the Internet, Website usability, etc.)	
ZIP CODE AND COUNTY WHERE ACTIVITY	OCCUR	<b>RED</b> e.g. 46202-45	525, Marion County		
6a. ZIP Code (5-digit, e.g. 46202):		ZIP+4 ( <i>optional</i> ) 4-digit, e.g4525)	: 90095-1798	6c. County: Los Angeles	
7. LENGTH OF ACTIVITY: (as 1.0 percentage of an hour, e.g5, .75, 1.5, 2.5):  8. HANDS-ON PRACTICE: (access to computers provided during or after session.)  YES □ NO session.)					
9. ACTIVITY CONDUCTED REMOTELY: (from remote site, e.g. videoconference, teleconference, web-based class, etc.)  10. CONTINUING EDUCATION CREDIT OFFERED:					
ATTENDANCE INFORMATION					
11a. SIGNIFICANT NUMBER OF MINORITIES	PRESE	NT: <i>(≥50%)</i>	☐ YES ☒ NO I	f <b>YES</b> , fill out 11b.	
11b. MINORITY POPULATIONS PRESENT: (Report only when ≥50% of participants are minorities. Check all that apply)					
☐ African American ☐	Asian ar	nd Pacific Islander	1	☐ Native American	
☐ Alaska Native ☐	Hispanio	:			
12a. ESTIMATED NUMBER OF PARTICIPAN 26 2 librns; 24 students; 1 hp	TS:		ANT INFORMATION STRIBUTED :	☐ YES ☑ NO If <b>NO</b> , fill out 12c.	
12c. NATIONAL MEETING: YES NO If YES, fill out 12d, If NO, fill out 12e.					
12d. ESTIMATED % INTERNATIONAL ATTENDANCE (for national meetings only):					
12e. ESTIMATED % ATTENDANCE BY STAT (e.g. IL – 60%, IN – 20%, OH – 20%) C			eetings only):		

#### **EXHIBIT REPORT**

- I. DATE OF REPORT 11/8/02
- II. NAME OF PERSON SUBMITTING REPORT Kay Deeney
- III. ADDRESS PSRML, UCLA Biomedical Library
- IV. EXHIBIT:
  - A. Name of Meeting: American Academy of Family Physicians Annual Scientific Assembly
  - B. Location (City, State): San Diego, CA
  - C. Dates: October 17-19, 2002
  - D. Staff: Alan Carr, Kay Deeney, Jeff Williams, UCSD Biomedical Library, and Anna Habetler, Children's Hospital and Health Center
  - E. Number of Registrants: 16,300
  - F. Number of Exhibits: 397
  - G. Specify by Days:

Dates	<u>Hours</u>	<u>Visitors</u>	NLM Demos	Internet Demos
11/17/02	10:00-6:00	70	36	
11/18/02	10:00-6:00	85	40	
11/19/02	10:00-5:00	72	36	
Total	23 hours	227	112	

- H. Total Number of People Visiting the Booth: 227
- I. Total Number of NLM System Demonstrations: 112
- J. Total Number of Internet Demonstrations other than NLM System Demonstrations: 0
- V. EXHIBIT SUMMARY (Narrative)
  - A. Distribution of Pre-mailers, Letters or Invitations (if applicable)
  - B. Description of Booth Location

Our booth was located near one of the heavily trafficked entrances. We were next to a medical group recruiting physicians, and a CME company. We were near a drug company.

**Description of Program Presentations** 

We focused on MEDLINEplus and PubMed for Family Practitioners. One CME speaker favorably mentioned MEDLINEplus as well as other NIH health web sites in his session on "Your Patients and the Internet: The Good, the Bad and the Ugly." He discussed that most people do not go to a health web site to find information, but instead use one of the search engines. This CME session was repeated several times.

Other information related exhibitors included UpToDate, STATRef, WebMD, Merck Medicus, PDxMD, Clinical Reference Systems and JournalToGo. There was a lot of focus on PDAs.

C. Were SIS resources highlighted at this meeting? If so, identify the SIS resources that were highlighted.

No SIS resources were highlighted.

#### D. Problems

We had the NLM truss exhibit for this show. There were some problems with defective cables that connected the laptops to the plasma screen. In addition, the Giltspur people had trouble connecting the speakers, which in the end did not work. This interfered with exhibit time as attendees were coming into the exhibit area while the three workmen were milling around deciding what to do. We weren't pleased.

Despite the fact that the conference offered attendees free lunches in the exhibit area, we didn't feel we saw a lot of traffic. A lot of attendees brought their families, and we suspect the attendees spent more of their downtime visiting the sites of San Diego with them than in checking out the exhibits.

#### E. User feedback

Feedback received at the exhibit included comments such as: "Cubby--I'll use it!" and "NLM resources have saved my life!" A few people made it a point to come visit our booth.

One physician/publisher stopped by. He mentioned that using XML to add his journal titles to PubMed was too difficult for his IT people, but he was moving towards publishing through HighWire Press. They would take care of the PubMed links for them.

There were a number of sessions on PDAs.

#### G. Suggestions/comments

H. Recommendations: Should NLM exhibit at this meeting next year? (Yes or no, give reasons for your answer)

Some exhibitors projected that because next year's show would be in New Orleans, they didn't expect the distractions of family members. They suggested that this would be a better attended exhibit experience. However, it might be worthwhile to put our energies into pursuing the Patient Education part of AAFP instead.

VI. BUDGET SHEET: Attached.

VII. APPENDICES: None

# **Exhibit Budget Sheet**

Meeting Title: American Academy of Family Physicians Annual Scientific Assembly

Meeting City, State: San Diego, California

Meeting Dates: October 17-19, 2002

(*Note* Expenses were shared with the National Library of Medicine utilizing Exhibitgroup/Giltspur services for the NLM Truss Exhibit.)	
ITEM	COST
Booth space fee - Paid by PSRML	\$2,250.00
Internet connection fee Paid by NLM	\$1,852.50
Other booth fees: Furniture (\$179.73), Carpet (\$250.00), Cleaning (\$35 .10), Labor (\$1464.00) Electricity (\$260.00) <b>Paid by NLM</b>	\$2,188.83
Total exhibit booth fees	\$6,291.33
Shipping Paid by PSRML	\$520.06
Drayage and material handling Paid by NLM	\$988.65
Total travel costs (including mileage, parking, airfare, accommodation, per diem) for PSRML professional staff and volunteers. (Jeff Williams, Kay Deeney, Alan Carr) Paid by PSRML	1459.52
Other costs (please specify)	N/A
TOTAL EXHIBIT COST	\$9,259.56

#### **EXHIBIT REPORT**

- DATE OF REPORT: December 5, 2002
- II. NAME OF PERSON SUBMITTING REPORT: Julie Kwan
- III. ADDRESS: Pacific Southwest Regional Medical Library, UCLA Biomedical Library, 12-077 CHS, Los Angeles, CA 90095-1798
- IV. EXHIBIT:
  - A. Name of Meeting: American College of Surgeons, Clinical Congress
  - B. Location (City, State): San Francisco, CA (Moscone Center)
  - C. Dates: October 7 10, 2002
  - D. Staff: Julie Kwan, PSRML; Heidi Sandstrom, PSRML; Barbara Bibel, Oakland Public Library, Oakland; George MacGregor, Library & Information Center, Chiron Corporation; Pam Murnane, Lane Medical Library, Stanford University, Palo Alto; Keir Reavie, Kalmanovitz Library and Center for Knowledge Management, University of California, San Francisco; Doug Varner, Health Sciences Library, California Pacific Medical Center, San Francisco
  - E. Number of Registrants: 15,426
  - F. Number of Exhibits: 397
  - G. Specify by Days:

Date / Time	NLM Demos	Non-NLM Demos	Visitors
Monday 10/7/02 9:30	63	4	83 <sup>3</sup>
am – 4:30 pm			
Tuesday 10/8/02	59	3	132
9:30 am – 4:30 pm			
Wednesday 10/9/02	49	5	89
9:30 am – 4:30 pm			
Thursday 10/10/02	30	1	58
9:30 am - 1:30 pm			
TOTALS	201	13	362

- 1. Exhibit Hours
- 2. Number of People Visiting the Booth
- 3. Number of NLM System Demonstrations
- 4. Number of Internet Demonstrations other than NLM System Demonstrations
- H. Total Number of People Visiting the Booth: 362
- Total Number of NLM System Demonstrations: 201
- J. Total Number of Internet Demonstrations other than NLM System Demonstrations: 13

**Note**: Visitors are counted only if there has been a meaningful interchange. Interchanges such as greetings and thanks that do not mention NLM, its resources or services are not

<sup>&</sup>lt;sup>3</sup> This is probably an undercount; Monday was our busiest day.

counted as visits. In addition to clicker-counters, promotional products may be used to keep count of visitors if exhibit staff distribute them personally as a way of thanking each visitor. Someone who takes a promotional product or brochure and leaves without an interchange with an exhibit staff person is not counted as a visitor. This should be taken into account when planning the number of brochures and products to send to an exhibit in future years. System demonstrations are counted as events. A system demonstration is counted as one regardless of the number of people watching or the number of resources covered. That is, one demonstration may be for five people and may cover multiple resources.

#### V. EXHIBIT SUMMARY (Narrative)

- A. Distribution of Pre-mailers, Letters or Invitations (if applicable): None
- B. Description of Booth Location: The booth was along the far edge of the exhibit hall to the left. Because it was located at a major intersection of walkways, we had good traffic at the booth.

Description of Program Presentations: None

**Note**: In the description of the program presentation, include specifics on how arrangements were made, difficulties, problems encountered in the process, length of presentation, and estimated attendance. If you were not successful in getting on the program, describe what attempts were made.

- C. Were SIS resources highlighted at this meeting? If so, identify the SIS resources that were highlighted. No
- D. Problems: First, during installation, we had difficulty with the large wooden crate in which the computer box is shipped. The wheels at the bottom computer box had broken through the bottom of the wooden crate; consequently, we needed to get a fork lift to remove the computer box from the crate. Installation staff helped us get metal plates put on top of the holes so that the computer box could be placed back in the crate at the end of the show. Second, the installers had difficulty setting up the electronics in the truss exhibit. As a consequence, we did not put up the speakers.

#### E. User feedback

- The keynote speaker on the first day of the conference mentioned the Visible Human Project. Consequently, there was a lot of interest in this project at our booth.
- MEDLINEplus was a bit hit among surgeons and spouses who worked in their offices.
   Surgeons liked the MEDLINEplus brochure and the fact that it is easy to make copies to
   distribute to their patients. (This is the NN/LM brochure available at
   http://nnlm.gov/nnlm/online/mplus/mptri.pdf. They especially liked the capability of
   making attractive and inexpensive copies on standard white paper at a local copy shop.)
- Attendees were particularly interested in the interactive tutorials in MEDLINEplus. They
  were very favorably impressed with the number of tutorials on diagnostic, treatment, and
  surgical procedures. Many asked about linking to MEDLINEplus from their web sites so
  that their patients could use these!
- We described both Loansome Doc and LinkOut as ways to get full-text. Everyone was interested in getting access to full-text for free.
- We spoke with surgeons from many countries, including Belgium, Canada, India, Ireland, Italy, Jamaica, Jordan, Kuwait, Mexico, Qatar, Russia, and Turkey, among others. One Mexican surgeon asked about establishing a library network in Mexico. We referred at least two surgeons to WHO's HINARI project (http://www.healthinternetwork.org). It would have been helpful to display international LinkOut libraries by country. One of our volunteers, Barbara Bibel, demonstrated PubMed in French, Spanish, and Russian.

- One surgeon-educator was interested in how NLM could help by developing competency statements to go along with the six competencies of the Accreditation Council for Graduate Medical Education (ACGME).
- Many retired surgeons stopped by the booth. Typically, they do not have current access to a medical library and are thus not able to take advantage of LinkOut.
- Many booth visitors were interested in the History of Medicine. We referred one specifically to Stephen Greenberg in the History of Medicine Division; we mentioned 'historical article' as a search term to others.
- John Birkmeyer, M.D., Chairman of the Literature Selection Technical Review Committee (LSTRC) sought out the NLM booth and stopped by for a chat.

#### G. Suggestions/comments

- H. Recommendations: Should NLM exhibit at this meeting next year? (Yes or no, give reasons for your answer): Yes, NLM should exhibit at this meeting next year. In general, attendees were very familiar with PubMed, but were interested in learning of new developments. Many were unfamiliar with MEDLINEplus and were eager to incorporate it into their practice environment.
- VI. BUDGET SHEET: Attached
- VII. APPENDICES: None

# **Exhibit Budget Sheet**

Meeting Title: American College of Surgeons

Meeting City, State: San Diego, California

Meeting Dates: October 7-10, 2003

(*Note* Expenses were shared with the National Library of Medicine utilizing Exhibitgroup/Giltspur services for the NLM Truss Exhibit.)		
ITEM	соѕт	
Booth space fee- Paid by PSRML	\$2,800.00	
Internet connection fee - Paid by NLM	\$1,423.50	
Other booth fees: Furniture (\$181.35), Carpet (\$235.95), Cleaning (\$35.10) Labor (\$1464.00) Electricity (\$254.80) Transportation (\$520.06) <b>Paid by NLM</b>	\$2,687.26	
Total exhibit booth fees	\$6,910.76	
Shipping Paid by PSRML	\$555.00	
Drayage and material handling <b>Paid by NLM</b>	\$946.65	
Total travel costs (including mileage, parking, airfare, accommodation, per diem) for PSRML professional staff and volunteers. (Julie Kwan, Heidi Sandstrom Anna Habetler, Douglas Varner) Paid by PSRML	2,605.54	
Other costs (please specify)	N/A	
TOTAL EXHIBIT COST	11,017.95	

	APPEN	DIX D		
Outr		rd Project Re	port	
Olive View	/UCLA Medi	cal Center, H.	S. Library	

Quarterly Report

Project: 2002 Express Outreach Project

Institution: Olive View/UCLA Medical Center, Health Sciences Library

Purchase Order #: 5415-G-DB066

Submitted by: Marsha Kmec, Principal Investigator Olive View/UCLA Medical Center 2C160 Health Sciences Library 14445 Olive View Drive Sylmar, California 91342

First Quarterly Report for June 1, 2002—August 31, 2002

# I. Description of Classes

#### A. Administrative Activities

During this quarter, I contacted the necessary librarians, social workers, health educators and supervisors who would be involved, either directly or indirectly, with this project. I needed to visit various city and county public libraries in the San Fernando Valley yet in doing so, realized that in order to instruct city librarians, it was imperative to contact Central Los Angeles Public Library first.

### **B.** Planning

Marsha Kmec, Principal Investigator, met with various library directors, librarians, administrators, and library assistants in the city and county public libraries in the San Fernando Valley and various vicinities in Los Angeles, Palmdale and Lancaster. During the preassessment and interview process, it was noted that Medline Plus was a link on many of the library WebPages, however, librarians and staff were not fully utilizing Medline Plus to full potential. Also, there was an assessment conducted regarding PC access, computer labs, and laptop and projector availability along with permission to serve refreshments.

#### C. Publicity

Flyers were distributed to key administrators upon approval of any class.

# **D.** Training/Demonstration Sessions

#### II. Loansome Doc/Document Delivery Activities

My instructional sessions were focused on Medline Plus exclusively. However, Loansome Doc was briefly discussed along with provision of electronic information available through PubMed.

#### **III.** Evaluation Activities

Evaluation Forms were distributed and collected after each class.

#### IV. Problems/Corrective Actions

Chain of command, cancellation of classes, last minute change of times were probably the three problems that were posed, however, it was more of a learning experience than a problem. Flexibility being the key operative adjective, both institution and instructor were fairly flexible in regards to scheduling of classes and last minute changes. It was interesting to learn that one simply doesn't walk into a city public library with hopes of training librarians or library staff on any given subjects. Rather, librarians and library staff (through LAPL) attend workshops, updates and inservices at Los Angeles Public Library. LAPL provided an incredible computer lab, a wonderful environment, and state-of-the-art equipment.

# V. Lessons Learned

Even when links are provided on a library's homepage/WebPages, this doesn't often mean that the link is used or even understood by staff.

# VI. Projected Activities for Next Quarter

Would like to re-visit the libraries and departments where I taught during first quarter and incorporate more consumer information by introducing CAPHIS.

	OUTREACH REPORTIN Could be included with		
1. DATE OF ACTIVITY: June 20, 2002			
TYPE OF ACTIVITY: x NLM System	☐ Technology  Awareness on ☐ Train the	Other (please	specify)
Brief Introduction to Pub Med Introduction			
3. ASSOCIATION/INSTITUTION SPONSOR	ING ACTIVITY: Olive		
4. ASSOCIATION/INSTITUTION CONDUCT	ING ACTIVITY: <b>Olive</b>	View/UCLA Medical	Center
5. OTHER COLLABORATING (OR COOPER of Mental Health, County of Los Angeles	RATING) INSTITUTION	l: Department	
6. LOCATION WHERE ACTIVITY OCCURR County of Los Angeles	ED Department of Me	ental Health,	
A. CITY Los Angeles,	B. STATE <b>Ca</b>	C. ZIP CODE	
D. COUNTY	E. CONGRESSIONAL DISTRICT		
7. LENGTH OF ACTIVITY (HOURS One <b>Hour</b>	8. HANDS ON PRACTICE XX YES NO		ES NO
9. CEU	10. SIGNIFICANT NUMBER OF MINORITIES YES XX NO PRESENT (>50%)		
11. NUMBER OF PERSONS WHO ATTEND	DED: 2		
CATEGORY (List by profession or specialty)	AFFILIATED	UNAFFILIATED*	UNKNOWN
Social Worker 1	xx		
Social Worker 1	xx		
UNIDENTIFIED HEALTH PROFESSIONS			
TOTAL 2	2		

Marsha Kmec – 818-364-4243

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.

<sup>12.</sup> NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM:

	OUTREACH REPORTIN hould be included with			
1. DATE OF ACTIVITY: July 18,2002				
TYPE OF ACTIVITY: x NLM System  Other Internet Session  Basic Searching for Psych Related authoritation	_	Other (please s	specify)	
3. ASSOCIATION/INSTITUTION SPONSOR	RING ACTIVITY: Olive	View/UCLA Medical (	Center	
4. ASSOCIATION/INSTITUTION CONDUCT			Center	
5. OTHER COLLABORATING (OR COOPER Mental Health, County of Los Angeles	RATING) INSTITUTION	I: Department of		
6. LOCATION WHERE ACTIVITY OCCURR Los Angeles, Mission Road	ED Department of Me	ental Health		
A. CITY Los Angeles,	B. STATE <b>Ca</b>	C. ZIP CODE		
D. COUNTY	E. CONGRESSIONAL DISTRICT			
7. LENGTH OF ACTIVITY (HOURS One Hour	8. HANDS ON PRACTICE XX YES NO			
9. CEU	10. SIGNIFICANT NUMBER OF MINORITIES YES XX NO PRESENT (>50%)			
11. NUMBER OF PERSONS WHO ATTEND	DED: 2			
CATEGORY (List by profession or specialty)	AFFILIATED	UNAFFILIATED*	UNKNOWN	
Social Workers 2	xx			
UNIDENTIFIED HEALTH PROFESSIONS				
TOTAL 2	2			

Marsha Kmec – 818-364-4243

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.

<sup>12.</sup> NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM:

	OUTREACH REPORTIN hould be included with					
1. DATE OF ACTIVITY: August 13, 2002						
TYPE OF ACTIVITY: x NLM System  Other Internet Sessi Brief Introduction and Overview to Medline I		☐ Other (please	specify)			
3. ASSOCIATION/INSTITUTION SPONSOF	RING ACTIVITY: <b>Olive</b>	View/UCLA Medical	Center			
4. ASSOCIATION/INSTITUTION CONDUCT	TING ACTIVITY: Olive	e View/UCLA Medical	Center			
5. OTHER COLLABORATING (OR COOPEI Public Library	,					
6. LOCATION WHERE ACTIVITY OCCURR		•				
A. CITY Los Angeles	B. STATE <b>Ca</b>	C. ZIP CODE				
D. COUNTY Los Angeles	D. COUNTY Los Angeles E. CONGRESSIONAL DISTRICT					
7. LENGTH OF ACTIVITY (HOURS Three <b>Hours</b>	0.11/1/1000 01/11/10/102 1/0/11/20 1/0					
9. CEU						
11. NUMBER OF PERSONS WHO ATTEND		T	I			
CATEGORY (List by profession or specialty)	AFFILIATED	UNAFFILIATED*	UNKNOWN			
Librarians 13		xx				
		xx				
		xx				
UNIDENTIFIED HEALTH PROFESSIONS						
TOTAL		13				

12. NAME AND TELEPHONE NUMBER OF PERSON SUBMITTING FORM:

Marsha Kmec – 818-364-4243

<sup>\*</sup> Unaffiliated is defined as lacking attending privileges at a hospital which has a medical library or not on the faculty (full-time, part-time adjunct or clinical) of a professional school.